

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10599350	
	Filing Date		2005-03-24	
	First Named Inventor	Joseph E. Zuback		
	Art Unit	1774		
	Examiner Name	D.R. Anderson		
	Attorney Docket Number	2004P87070WOUS		

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	11156360	JP	A	1999-06-15	Kubota Kk	Abstract only	<input checked="" type="checkbox"/>
	2	11165200	JP	A	1999-06-22	Mitsubishi Rayon Co et al.	Abstract only	<input checked="" type="checkbox"/>
	3	11302438	JP	A	1999-11-02	Toyo Roshi Kaisha	Abstract only	<input checked="" type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10599350
Filing Date		2005-03-24
First Named Inventor	Joseph E. Zuback	
Art Unit		1774
Examiner Name	D.R. Anderson	
Attorney Docket Number		2004P87070WOUS

	4	11319501	JP	A	1999-11-24	Toray Industries	Abstract only	<input checked="" type="checkbox"/>
	5	11319507	JP	A	1999-11-24	Toray Industries	Abstract only	<input checked="" type="checkbox"/>
	6	11333265	JP	A	1999-12-07	Nitto Denko Corp	Abstract only	<input checked="" type="checkbox"/>
	7	2000000439	JP	A	2000-01-07	Toray Industries	Abstract only	<input checked="" type="checkbox"/>
	8	2000051669	JP	A	2000-02-22	Hitachi Ltd et al.	Abstract only	<input checked="" type="checkbox"/>
	9	2000061466	JP	A	2000-02-29	Nippon Kokan Kk	Abstract only	<input checked="" type="checkbox"/>
	10	2000070684	JP	A	2000-03-07	Organo Kk	Abstract only	<input checked="" type="checkbox"/>
	11	2000157850	JP	A	2000-06-13	Nitto Denko Corp	Abstract only	<input checked="" type="checkbox"/>
	12	2000185220	JP	A	2000-07-04	Asahi Chemical Ind	Abstract only	<input checked="" type="checkbox"/>
	13	2000189958	JP	A	2000-07-11	Maezawa Kogyo	Abstract only	<input checked="" type="checkbox"/>
	14	2000233020	JP	A	2000-08-29	Nikkiso Co Ltd	Abstract only	<input checked="" type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10599350
Filing Date		2005-03-24
First Named Inventor	Joseph E. Zuback	
Art Unit	1774	
Examiner Name	D.R. Anderson	
Attorney Docket Number	2004P87070WOUS	

15	2000237548	JP	A	2000-09-05	Tokyo Denki Komusho Co Ltd	Abstract only	<input checked="" type="checkbox"/>
16	2000300968	JP	A	2000-10-31	Hitachi Plant Eng & Constr Co	Abstract only	<input checked="" type="checkbox"/>
17	2000317276	JP	A	2000-11-21	Zenken Kk	Abstract only	<input checked="" type="checkbox"/>
18	2000342932	JP	A	2000-12-12	Mitsubishi Rayon Co	Abstract only	<input checked="" type="checkbox"/>
19	200079390	JP	A	2000-03-21	Kikai Kagaku Kenkyusho KK	Abstract only	<input checked="" type="checkbox"/>
20	2001-510396	JP	T	2001-07-31	Memtec America Corporation	Abstract only	<input checked="" type="checkbox"/>
21	2001009246	JP	A	2001-01-16	Hitachi Plant Eng & Constr Co	Abstract only	<input checked="" type="checkbox"/>
22	2001079366	JP	A	2001-03-27	Asahi Chemical Corp	Abstract only	<input checked="" type="checkbox"/>
23	2001079367	JP	A	2001-03-27	Hitachi Plant Eng & Constr Co	Abstract only	<input checked="" type="checkbox"/>
24	2001104760	JP	A	2001-04-17	Mitsubishi Heavy Ind Ltd	Abstract only	<input checked="" type="checkbox"/>
25	2001120963	JP	A	2001-05-08	Ngk Insulators Ltd	Abstract only	<input checked="" type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10599350
Filing Date		2005-03-24
First Named Inventor	Joseph E. Zuback	
Art Unit		1774
Examiner Name	D.R. Anderson	
Attorney Docket Number		2004P87070WOUS

26	2001179059	JP	A	2001-07-03	Organo Kk	Abstract only	<input checked="" type="checkbox"/>
27	2001179060	JP	A	2001-07-03	Maezawa Kogyo	Abstract only	<input checked="" type="checkbox"/>
28	2001190937	JP	A	2001-07-17	Sumitomo Heavy Industries	Abstract only	<input checked="" type="checkbox"/>
29	2001190938	JP	A	2001-07-17	Miura Kogyo Kk	Abstract only	<input checked="" type="checkbox"/>
30	2001205055	JP	A	2001-07-31	Daicel Chem	Abstract only	<input checked="" type="checkbox"/>
31	2002177746	JP	A	2002-06-25	Maezawa Kogyo	Abstract only	<input checked="" type="checkbox"/>
32	2002263407	JP	A	2002-09-17	Sanyo Electric Co	Abstract only	<input checked="" type="checkbox"/>
33	2002525197	JP	T	2002-08-13	US Filtration and Separations Group Inc.	Abstract only	<input checked="" type="checkbox"/>
34	2003047830	JP	A	2003-02-18	Yuasa Battery Co Ltd	Abstract only	<input checked="" type="checkbox"/>
35	2003053160	JP	A	2003-02-25	Mitsubishi Rayon Co	Abstract only	<input checked="" type="checkbox"/>
36	2003062436	JP	A	2003-03-04	Toray Industries	Abstract only	<input checked="" type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10599350
Filing Date		2005-03-24
First Named Inventor	Joseph E. Zuback	
Art Unit		1774
Examiner Name	D.R. Anderson	
Attorney Docket Number		2004P87070WOUS

37	2003135935	JP	A	2003-05-13	Mitsubishi Rayon Co	Abstract only	<input checked="" type="checkbox"/>
38	2003190976	JP	A	2003-07-08	Toray Industries	Abstract only	<input checked="" type="checkbox"/>
39	2003266072	JP	A	2003-09-24	Organo Kk	Abstract only	<input checked="" type="checkbox"/>
40	2003275759	JP	A	2003-09-30	Hitachi Plant Eng & Constr Co	Abstract only	<input checked="" type="checkbox"/>
41	2003340250	JP	A	2003-12-02	Kurita Water Ind Ltd	Abstract only	<input checked="" type="checkbox"/>
42	200371254	JP	A	2003-03-11	Sumitomo Heavy Ind Ltd.	Abstract only	<input checked="" type="checkbox"/>
43	2004-230287	JP	A	2004-08-19	Organo Kk	Abstract only	<input checked="" type="checkbox"/>
44	2004230280	JP	A	2004-08-19	Toray Industries	Translation	<input checked="" type="checkbox"/>
45	2005144291	JP	A	2005-06-09	Ngk Insulators Ltd	Abstract only	<input checked="" type="checkbox"/>
46	2005279447	JP	A	2005-10-13	Kubota Kk	Abstract only	<input checked="" type="checkbox"/>
47	2007-547083	JP		2010-08-22	Siemens Water Technologies Corp.	Abstract only	<input checked="" type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10599350
Filing Date		2005-03-24
First Named Inventor	Joseph E. Zuback	
Art Unit	1774	
Examiner Name	D.R. Anderson	
Attorney Docket Number	2004P87070WOUS	

	48	3302992	JP	B2	2002-07-15	Memtec Ltd.	Abstract only	<input checked="" type="checkbox"/>
	49	54162684	JP	A	1979-12-24	Ebara Infilco	Abstract only	<input checked="" type="checkbox"/>
	50	55099703	JP	A	1980-07-30	Matsushita Electric Ind Co Ltd	Abstract only	<input checked="" type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.